

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: November 25, 2009 (use as many sheets as necessary)		Application Number	10/589,405
		Filing Date	8/11/2006
		First Named Inventor	John W. BABICH
		Art Unit	1618
		Examiner Name	Perreira, Melissa Jean
Sheet	1	of	2
		Attorney Docket Number	346715-0626

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number-Kind Code ² (if known)			
	B2	JP 10-504521	05-06-1998	Thokuhyo	T ⁶
	B3	WO 95/29924 (English equivalent of JP 10-504521)	11-09-1995	Ecole Polytechnique Federale De Lausanne (EPFL) [CH/CH]	
	B4	WO 98/50393	11-12-1998	Ecole Polytechnique Federale De Lausanne [CH/CH]	
	B5	WO 01/91807	12-06-2001	Board of Regents [US/US]	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	C33	JAMES, et al., "Isostructural Re and ^{99m} Tc Complexes of Biotin Derivatives for Fluorescence and Radioimaging Studies," <i>Bioconjugate Chem.</i> , 2006, Vol. 17, pgs 590-596			
	C34	SCHAFFER, et al., "Isostructural fluorescent and radioactive probes for monitoring neural stem and progenitor cell transplants," <i>Nuclear Medicine and Biology</i> , 2008, Vol. 35, pgs 159-169			

Examiner Signature	/D. L. Jones/	Date Considered	09/01/2010
---------------------------	---------------	------------------------	------------

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.J./

Receipt date: 11/25/2009

PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/589,405
Date Submitted: November 25, 2009		Filing Date	8/11/2006
<i>(use as many sheets as necessary)</i>		First Named Inventor	John W. BABICH
		Art Unit	1618
		Examiner Name	Perreira, Melissa Jean
		Attorney Docket Number	346715-0626
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	C35	STEPHENSON, et al., "Bridging the Gap between in Vitro and in Vivo Imaging: Isostructural Re and ^{99m} Tc Complexes for Correlating Fluorescence and Radioimaging Studies," <i>J. Am. Chem. Soc.</i> , 2004, Vol. 126, pgs 8598-8599	
	C36	AMADEI, et al., "Copper Monooxygenase Models: Hydroxylation Reactions resulting from Dioxygen Activation by Copper(I) Complexes," <i>Journal of the Chemical Society, Chemical Communications</i> , 1992, pgs 1782-1784	
	C37	KOBAYASHI, et al., "Release of Free Nucleobases from Oligomers by Copper(II)-Peroxide Adduct," <i>Polyhedron</i> , 2000, Vol. 19, pgs 2639-2648	
	C38	LANGER, et al., "99mTc-Labeled Neuropeptide Y Analogues as Potential Tumor Imaging Agents," <i>Bioconjugate Chemistry</i> , 2001, Vol. 12, pgs 1028-1034	
	C39	MATOUZENKO, et al., "Polymorphism in Spin Transition Systems. Crystal Structure, Magnetic Properties, and Mössbauer Spectroscopy of Three Polymorphic Modifications of [Fe(DPPA)(NCS) ₂] [DPPA=(3-Aminopropyl)bis(2-pyridylmethyl)amine]," <i>Inorganic Chemistry</i> , 1997, Vol. 36, pgs 5869-5879	

Examiner Signature	/D. L. Jones/	Date Considered	09/01/2010
--------------------	---------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form a prior suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

BOST_1367778.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /D.J./